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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/767,483	
	Filing Date	January 28, 2004	
	First Named Inventor	Vaidyanathan	
	Art Unit	3753	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	9	Attorney Docket Number	03248.00093

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Express Mail Certificate
<b>Remarks</b> The Commissioner is authorized to charge any fees in connection with this correspondence to Deposit Account No. 19-0733. A duplicate of this sheet is enclosed.  Express Mail No. EV 306401243 US		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm	Banner & Witcoff, LTD.		
Signature			
Printed Name	Rebecca P. Rokos		
Date	January 18, 2004	Reg. No.	42,109

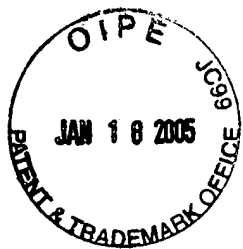
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. 03248.00093)

In re U.S. Patent Application of	)	
Vaidyanathan, et al.	)	
	)	Group Art Unit: 3753
Application No. 10/767,483	)	
	)	Examiner: Unassigned
Filed: January 28, 2004	)	
	)	Confirmation No. 5060
FOR: MICROCHANNEL HEAT EXCHANGERS	)	
AND METHODS OF MANUFACTURING	)	
THE SAME	)	

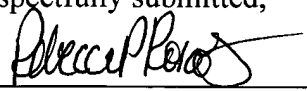
**SUBMISSION OF FORMAL DRAWINGS**

Mail Stop: Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully submit six (6) sheets of formal drawings (Figures 1-14). Please substitute the enclosed drawings for those presently on file. No new matter is added by the submission of these drawings.

Date: January 18, 2005

Respectfully submitted,  
By:   
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CERTIFICATE OF EXPRESS MAIL  
(PATENT)

Attorney Docket No. 003248.00093

Express Mail No. EV 306401243 US  
Deposited January 18, 2005

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By: Diana Probst

Vaidyanathan, et al., U.S. Patent Application No. 10/767,483 for "MICROCHANNEL HEAT EXCHANGERS AND METHODS OF MANUFACTURING THE SAME"

- Transmittal Form
- Submission of Formal Drawings
- 6 Sheets of Formal Drawings
- Return Receipt Postcard